June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 3

Test Date: N	March	2008

Code: 10881282

SAU: Lewiston School Department

School: Montello School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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### **SUMMARY OF SCORES**

Test Date: March 2008

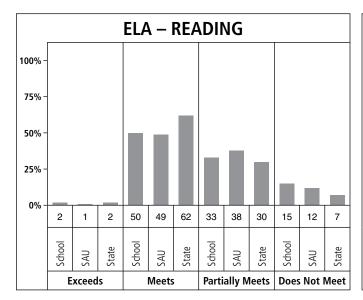
Grade:

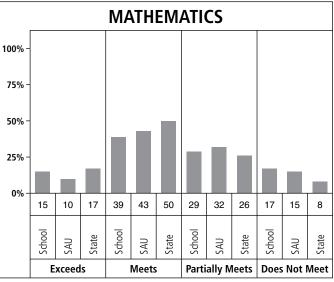
**SAU:** Lewiston School Department

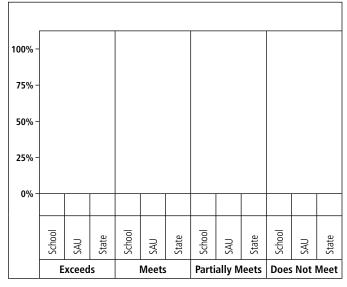
School: Montello School

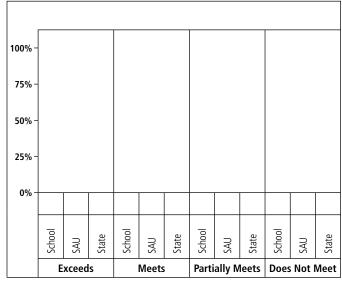
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	340 340 <b>342</b> 341	343 340 <b>342</b> 342	345 345 <b>344</b> 345
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	335 336 <b>343</b> 338	340 338 <b>342</b> 340	344 347 <b>347</b> 346









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



### **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Montello School

		En	rol	lme	nt¹								C	ON	TEI	T	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>						
CATEGORY OF	d	luring	j test	ing v	vindo	w			ELA-F	Readin	g				Mathe	matics	3													
PARTICIPATION	Scl	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	Sta	ate	Sch	ool	S	AU	St	ate	Sc	hool	S	AU	St	ate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	132	100	386	100	13803	100	131	99	384	100	13714	99	131	99	384	100	13710	99												
Ethnicity African American/Black	41	31	89	23	399	3	41	100	89	100	391	98	41	100	89	100	392	98												
American Indian or Native Alaskan	2	2	8	2	116	1	2	100	8	100	114	99	2	100	8	100	114	99												
Asian or Pacific Islander	0	0	4	1	210	2	0	0	4	100	205	98	0	0	4	100	206	98												
Hispanic	1	1	6	2	162	1	1	100	6	100	158	98	1	100	6	100	159	98												
Caucasian/White	88	67	279	72	12916	94	87	99	277	100	12846	100	87	99	277	100	12839	99												
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
Identified disability	12	9	72	19	2358	17	12	100	71	100	2333	99	12	100	71	100	2329	99												
Current LEP	34	26	68	18	371	3	34	100	68	100	357	96	34	100	68	100	361	98												
Economically disadvantaged	94	71	243	63	5584	40	94	100	242	100	5535	99	94	100	242	100	5530	99												
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100												

MODE OF		ELA-Readin	g		Mathematic	s						
	School	SAU	State	School	SAU	State	School	SAU	State	School	SAU	State
PARTICIPATION <sup>3</sup>	n %	n %	n %	n %	n %	n %	n %	n %	n %	n %	n %	n %
Participation without accommodations	82 62	247 64	10650 77	79 60	244 63	10678 77						
Identified disability (PET/IEP)	3 4	15 6	475 4	3 4	15 6	479 4						
LEP	4 5	11 4	151 1	4 5	11 5	149 1						
504 plan	1 1	1 0	83 1	1 1	1 0	85 1						
Participation with accommodations	49 37	130 34	2936 21	52 39	133 34	2911 21						
Identified disability (PET/IEP)	9 18	49 38	1735 59	9 17	49 37	1729 59						
LEP	30 61	56 43	197 7	30 58	56 42	208 7						
504 plan	0 0	1 1	49 2	0 0	1 1	47 2						
Other	11 22	26 20	986 34	14 27	29 22	958 33						
Participation through alternate assessment (PAAP)	0 0	7 2	123 1	0 0	7 2	121 1						
Identified disability (PET/IEP)	0 0	7 100	123 100	0 0	7 100	121 100						
LEP	0 0	1 14	4 3	0 0	1 14	4 3						
504 plan	0 0	0 0	0 0	0 0	0 0	0 0						
Approved non-participation in reading – 1st year LEP	0 0	0 0	5 0									
Approved non-participation – special consideration	0 0	1 0	9 0	0 0	1 0	12 0						
Non-participation – other	1 1	1 0	80 1	1 1	1 0	81 1						

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Montello School

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ate
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 361–380)	2005-2006	1	1	7	2	352	3
	2006-2007	1	1	4	1	332	2
	<b>2007-2008</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>227</b>	<b>2</b>
	Cum. Total*	4	1	14	1	911	2
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 341–360)	2005-2006	49	43	181	54	8641	62
	2006-2007	47	47	154	48	8691	63
	<b>2007-2008</b>	<b>66</b>	<b>50</b>	<b>184</b>	<b>49</b>	<b>8403</b>	<b>62</b>
	Cum. Total*	162	47	519	50	25735	62
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 331–340)	2005-2006	47	41	108	32	3671	27
	2006-2007	27	27	96	30	3781	27
	<b>2007-2008</b>	<b>43</b>	<b>33</b>	<b>145</b>	<b>38</b>	<b>4018</b>	<b>30</b>
	Cum. Total*	117	34	349	34	11470	28
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 300–330)	2005-2006	18	16	40	12	1163	8
	2006-2007	26	26	70	22	1021	7
	<b>2007-2008</b>	<b>20</b>	<b>15</b>	<b>45</b>	<b>12</b>	<b>938</b>	<b>7</b>
	Cum. Total*	64	18	155	15	3122	8

	1	nber	A	verage Poi	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	S	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	46	100	24.8	53.9	25.0	54.3	27.6	60.0
Literary Text	23	50	12.3	53.5	12.6	54.8	14.1	61.3
Informational Text	23	50	12.5	54.3	12.4	53.9	13.5	58.7

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008 3

**Grade:** 

SAU: **Lewiston School Department** 

School: **Montello School** 

¥						nool							SA	AU U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	131	2	2	66	50	43	33	20	15	342	377	1	49	38	12	342	13586	2	62	30	7	344
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	41 2 0 1 87	1	2	9 57	22 66	17	41 26	14	34 7	336 344	88 8 4 6 271	1 0 0 1	22 25 50 58	48 75 50 35	30 0 0 7	336 341 341 343	384 113 203 158 12728 0	1 2 1 1 2	42 50 60 52 63	39 42 31 36 29	18 5 8 11 7	339 343 344 342 345
Identified disability Yes No	12 119	0 2	0 2	8 58	67 49	4 39	33 33	0 20	0 17	343 341	64 313	0 1	34 52	55 35	11 12	340 342	2210 11376	0 2	32 68	48 26	20 4	338 346
Current LEP Yes No	34 97	1	3 1	6 60	18 62	16 27	47 28	11 9	32 9	336 343	67 310	1 1	16 56	48 36	34 7	335 343	348 13238	1 2	36 63	45 29	19 7	339 344
Economically disadvantaged Yes No	94 37	1	1 3	39 27	41 73	36 7	38 19	18 2	19 5	340 345	237 140	0 1	38 67	46 26	16 5	340 345	5450 8136	1 2	49 71	39 23	11 4	341 346
Migrant Yes No	0 131	2	2	66	50	43	33	20	15	342	0 377	1	49	38	12	342	5 13581	0 2	80 62	20 30	0 7	343 344
Gender Female Male Not Reported	62 69 0	1 1	2 1	32 34	52 49	18 25	29 36	11 9	18 13	341 342	167 210 0	1	54 45	34 42	11 12	343 341	6567 7019 0	3 1	65 59	27 32	5 8	345 343
Title 1A targeted program Yes No	41 90	0 2	0 2	9 57	22 63	18 25	44 28	14 6	34 7	336 344	132 245	0 1	25 62	52 31	23 6	337 344	2004 11582	0 2	37 66	49 26	14 6	339 345
Gifted/talented program Yes No	1 130	1	1	66	51	43	33	20	15	341	3 374	1	49	39	12	341	125 13461	11 2	87 62	2 30	0 7	355 344

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 3

SAU: **Lewiston School Department** 

School: **Montello School** 

					Sch	ool							SA	Ú					Sta	ite		-
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	VI		P	ı	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	5 59 24 12	0 1 1 0	0 1 3 0	3 41 17 5	43 53 55 33	2 24 9 7	29 31 29 47	2 11 4 3	29 14 13 20	339 342 344 337	5 73 16 7	0 1 2 0	21 56 39 20	63 36 32 56	16 7 27 24	336 343 339 335	6 79 12 3	0 2 2 0	43 65 60 32	39 28 31 44	18 5 7 24	340 345 344 338
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	26 51 16 6	1 1 0 0	3 2 0 0	16 36 10 2	47 55 48 25	13 22 5 3	38 33 24 38	4 7 6 3	12 11 29 38	343 343 338 336	30 46 17 7	1 1 0 0	51 53 48 11	37 37 35 61	11 8 17 29	342 343 340 336	29 48 15 8	3 2 1 0	62 67 56 44	28 27 34 40	7 4 9 16	345 345 343 340
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	50 35 11 4	1 1 0 0	2 2 0 0	39 23 3 1	60 50 21 20	15 18 6 4	23 39 43 80	10 4 5 0	15 9 36 0	343 342 337 336	45 40 12 3	1 1 0 0	55 51 29 9	31 40 53 73	13 8 18 18	342 342 339 332	42 46 10 2	3 1 0	67 62 48 30	24 32 42 43	6 5 10 28	346 344 341 336
How hard was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	22 57 21	0 2 0	0 3 0	12 43 11	41 58 41	10 20 13	34 27 48	7 9 3	24 12 11	339 343 340	26 57 17	0 1 0	37 58 37	43 33 50	20 8 13	339 343 340	22 57 21	1 2 1	48 68 61	38 26 30	12 4 8	341 346 344
How hard were the reading passages on this test?  A. Most of the passages were harder than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	30 41 28	0 2 0	0 4 0	15 30 19	38 57 53	16 15 12	41 28 33	8 6 5	21 11 14	338 344 342	28 46 26	0 2 0	28 59 51	52 33 36	20 6 13	338 344 342	20 51 29	0 2 3	38 68 69	47 27 23	16 4 6	339 345 346
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	25 48 14 13	0 2 0 0	0 3 0 0	19 29 7 11	58 47 39 65	12 21 6 4	36 34 33 24	2 10 5 2	6 16 28 12	343 342 338 342	21 43 22 14	0 2 0 0	52 47 45 60	37 40 42 31	11 12 13 10	342 342 340 342	19 47 19 14	3 2 1 0	65 68 56 47	27 25 35 40	6 5 8 12	346 346 343 341
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	22 28 50	0 1 1	0 3 2	11 18 37	39 49 57	12 12 18	43 32 28	5 6 9	18 16 14	339 341 343	28 26 45	0 2 1	44 55 48	47 32 37	8 11 15	341 343 341	28 23 49	1 1 2	56 63 65	33 29 27	9 7 6	343 344 345
Optional school/SAU question																						
A. B. C. D.	50 20 30 0	0 0 0	0 0 0	1 1 0	20 50 0	2 0 2	40 0 67	2 1 1 1	40 50 33	334 339 335	45 18 23 14	0 0 0 0	10 25 0 33	60 50 60 67	30 25 40 0	335 337 334 339						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Montello School

### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 361–380)	2005-2006	2	2	15	4	1295	9
	2006-2007	4	4	22	7	1985	14
	<b>2007-2008</b>	<b>20</b>	<b>15</b>	<b>39</b>	<b>10</b>	<b>2277</b>	<b>17</b>
	Cum. Total*	26	7	76	7	5557	13
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 341–360)	2005-2006	41	34	153	44	6852	49
	2006-2007	42	41	129	40	6990	51
	<b>2007-2008</b>	<b>51</b>	<b>39</b>	<b>162</b>	<b>43</b>	<b>6764</b>	<b>50</b>
	Cum. Total*	134	38	444	42	20606	50
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 325–340)	2005-2006	46	39	118	34	4081	29
	2006-2007	28	27	101	31	3673	27
	<b>2007-2008</b>	<b>38</b>	<b>29</b>	<b>120</b>	<b>32</b>	<b>3504</b>	<b>26</b>
	Cum. Total*	112	32	339	32	11258	27
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 300–324)	2005-2006	30	25	58	17	1638	12
	2006-2007	28	27	74	23	1193	9
	<b>2007-2008</b>	<b>22</b>	<b>17</b>	<b>56</b>	<b>15</b>	<b>1044</b>	<b>8</b>
	Cum. Total*	80	23	188	18	3875	9

		nber	Avera	age Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	iool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	8.3	55.3	8.1	54.0	9.2	61.3
Cluster 2: Shape and Size	14	29	9.4	67.1	9.3	66.4	10.0	71.4
Cluster 3: Mathematical Decision Making	5	10	2.9	58.0	2.8	56.0	3.2	64.0
Cluster 4: Patterns	14	29	8.2	58.6	8.3	59.3	9.0	64.3

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008 3

**Grade:** 

SAU: **Lewiston School Department** 

School: **Montello School** 

¥	(CONTINUED)																								
REPORTING CATEGORIES	School												SA	AU .			State								
	Tested		E		M		P		D		Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	Р	D	Mear Scale			
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score			
All Students	131	20	15	51	39	38	29	22	17	343	377	10	43	32	15	342	13589	17	50	26	8	347			
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	41 2 0 1 87	5 15	12 17	3 46	7 53	18	44 22	15 7	37 8	331 348	88 8 4 6 271	7 13 0 11	11 75 83 51	40 13 17 31	42 0 0 7	329 348 345 346	390 113 204 159 12723 0	10 7 18 6 17	30 45 48 50 50	32 38 25 31 25	28 10 9 13 7	337 342 347 342 348			
Identified disability Yes No	12 119	0 20	0 17	8 43	67 36	3 35	25 29	1 21	8 18	341 343	64 313	3 12	44 43	42 30	11 16	340 342	2208 11381	6 19	35 53	37 24	21 5	338 349			
Current LEP Yes No	34 97	4 16	12 16	3 48	9 49	14 24	41 25	13	38 9	330 347	67 310	6 11	9 50	37 31	48 8	327 345	357 13232	8 17	29 50	37 25	26 7	336 348			
Economically disadvantaged Yes No	94 37	12 8	13 22	30 21	32 57	32 6	34 16	20 2	21 5	339 351	237 140	8 15	37 54	35 26	20 6	339 348	5452 8137	9 22	45 53	33 21	12 4	343 350			
<b>Migrant</b> Yes No	0 131	20	15	51	39	38	29	22	17	343	0 377	10	43	32	15	342	5 13584	0 17	40 50	40 26	20 8	337 347			
<b>Gender</b> Female Male Not Reported	62 69 0	11 9	18 13	18 33	29 48	22 16	35 23	11 11	18 16	342 344	167 210 0	11 10	38 47	35 29	15 15	341 343	6565 7024 0	15 18	49 50	27 24	8 7	347 348			
<b>Title 1A targeted program</b> Yes No	41 90	3 17	7 19	8 43	20 48	18 20	44 22	12 10	29 11	333 347	132 245	3 14	29 51	39 28	29 7	334 346	2004 11585	5 19	39 52	41 23	15 6	339 349			
Gifted/talented program Yes No	1 130	19	15	51	39	38	29	22	17	342	3 374	10	43	32	15	342	125 13464	70 16	30 50	0 26	0 8	366 347			

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 3

SAU: Lewiston School Department

School: Montello School

	School										SAU						State						
QUESTIONNAIRE ITEMS	Students in Each Category	E		М		P		D		Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	
	%	N	%	N	%	N	%	N	%	Jene	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore	
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	5 59 24 12	1 11 6 2	14 14 19 13	3 33 13 2	43 43 42 13	1 23 8 6	14 30 26 40	2 10 4 5	29 13 13 33	343 344 345 333	5 73 16 7	11 11 10 8	53 48 34 8	11 33 31 36	26 8 25 48	343 344 338 329	6 79 12 3	9 18 16 7	40 52 48 26	33 24 27 37	18 6 8 29	340 348 347 335	
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics class.	32	8	19	16	38	13	31	5	12	346	40	10	46	32	12	344	37	22	50	22	6	350	
Class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	45 15 8	12 0 0	20 0 0	23 7 4	39 37 40	13 10 2	22 53 20	11 2 4	19 11 40	344 338 331	40 13 7	14 4 4	43 40 35	30 38 35	14 19 27	343 338 336	46 12 5	16 9 5	53 44 32	25 36 36	6 11 27	348 342 336	
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good  C. fair	52 36 9	10 8 1	15 18 9	26 19 3	40 42 27	19 11 5	29 24 45	10 7 2	15 16 18	343 344 337	48 39 11	10 10 5	44 44 45	30 32 38	16 14 13	342 343 340	39 46 12	25 14 8	48 52 49	20 27 35	7 7 9	350 347 343	
D. poor	2	0	0	1	33	0	0	2	67	334	2	0	29	43	29	335	3	2	34	36	29	335	
How hard was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	18 55 28	1 14 5	4 20 14	9 30 12	39 42 33	7 20 11	30 28 31	6 7 8	26 10 22	337 346 340	21 53 27	3 13 11	44 46 36	28 33 32	26 7 21	337 345 340	17 59 25	7 18 21	41 53 49	35 24 23	17 5 8	340 349 349	
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	25 30 25 20	5 3 10 2	16 8 31 8	8 15 15	25 38 47 44	10 12 5 10	31 31 16 40	9 9 2 2	28 23 6 8	340 338 351 343	34 27 20 19	9 8 20 7	35 37 52 54	37 33 20 34	19 22 8 6	340 338 348 345	32 30 19 18	13 20 20 16	47 52 53 50	30 23 21 27	10 5 6 8	345 349 350 347	
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	9 17 21 53	0 1 2 17	0 5 7 25	1 8 10 32	8 36 37 47	3 10 11 13	25 45 41 19	8 3 4 6	67 14 15 9	324 339 339 349	7 15 22 55	0 2 8 15	11 33 44 50	41 49 32 26	48 16 15 10	325 338 341 346	7 18 28 47	5 15 21 17	34 50 53 50	40 27 21 25	20 8 4 7	338 346 350 347	
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes  D. more than 60 minutes	18 34 27 21	0 5 9 6	0 11 26 22	8 16 18 9	33 36 51 33	10 17 5 6	42 38 14 22	6 7 3 6	25 16 9 22	337 341 349 343	19 33 33 14	3 7 18 11	33 45 49 37	42 37 23 26	22 10 10 26	337 342 346 339	16 30 32 22	8 14 22 20	42 53 51 49	36 26 22 23	13 7 5 7	342 347 350 349	
Optional school/SAU question A. B. C. D.	50 20 30 0	0 0 0	0 0 0	2 1 1	40 50 33	1 0 1	20 0 33	2 1 1	40 50 33	330 321 335	45 18 23 14	0 0 0	50 25 20 67	20 25 40 0	30 50 40 33	333 320 331 329							
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E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

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